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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Seong-Rag Kim et al. ✓  
Application No. : 09/872,276 —  
Filed : May 31, 2001 —  
For : APPARATUS AND METHOD OF CIRCULAR GROUP-WISE  
PARALLEL INTERFERENCE CANCELLATION FOR MULTI-  
RATE DS-CDMA SYSTEM —

Art Unit : Not Yet Assigned  
Docket No. : 300055.502

Commissioner for Patents  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

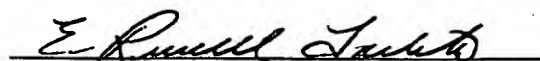
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Seong-Rag Kim et al.

Seed Intellectual Property Law Group PLLC



E. Russell Tarleton

Registration No. 31,800

ERT:jto

Enclosures:

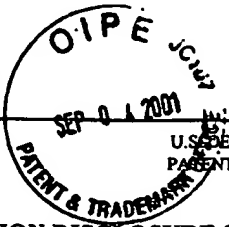
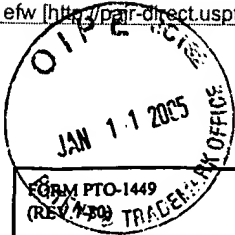
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Form PTO-1449

Cited References (3)

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Sheet 1 of 1

FORM PTO-1449  
(REV. 1-99)

U.S. DEPARTMENT OF COMMERCE  
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ATTY. DOCKET NO.  
300055.502

APPLICATION NO.  
09/872,276

# INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Seong-Rag Kim et al.

FILING DATE  
May 31, 2001

GROUP ART UNIT  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	KR 10-0255565	05/01/00	KR (+ English Abstract)		X
	AL	KR 10-0248454	03/15/00	KR (+ English Abstract)		X
	AM					
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	van Meeteren et al., "Groupwise Weighted Parallel Interference Cancellation for Asynchronous Multirate DS-CDMA," <i>IEEE Proceedings of VTC</i> , pp. 1820-1824, May 1999.
AQ	
AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).